



I2003269-us. sequence listing  
SEQUENCE LISTING

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<170> PatentIn version 3.1

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Arg Asn Ser Gly Leu Tyr Asn Ile Thr Phe Lys Tyr Asp Asn Cys Thr  
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Ile Thr Ile Ser Gln Tyr Ala Cys His Asp Gln Val Ala Val Thr Ile  
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Leu Trp Ser Pro Gly Ala Leu Gly Ile Glu Phe Leu Lys Gly Phe Arg  
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val Lys Val Val Pro Phe Pro Ser Ile Lys Asn Glu Ser Asn Tyr His  
165 170 175

Pro Phe Phe Phe Arg Thr Arg Ala Cys Asp Leu Leu Leu Gln Pro Asp  
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Asn Leu Ala Cys Lys Pro Phe Trp Lys Pro Arg Asn Leu Asn Ile Ser  
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Gln His Gly Ser Asp Met Gln Val Ser Phe Asp His Ala Pro His Asn  
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Arg Pro Arg Pro Lys Val Phe Leu Cys Tyr Ser Ser Lys Asp Gly Gln  
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Asn His Met Asn Val Val Gln Cys Phe Ala Tyr Phe Leu Gln Asp Phe  
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Thr Ser Ser Leu Thr Glu Ser Val Ser Ser Ser Ser Gly Leu Gly Glu  
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Glu Glu Pro Pro Ala Leu Pro Ser Lys Leu Leu Ser Ser Gly Ser Cys  
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## I2003269-us. sequence listing

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Asn Leu Ala Cys Lys Pro Phe Trp Lys Pro Arg Asn Leu Asn Ile Ser  
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Val Asp Asp Thr Asn Thr Thr Arg Lys Val Met His Tyr Ala Leu Lys  
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Ser Arg Arg Asn Tyr Phe Arg Ser Lys Ser Gly Arg Ser Leu Tyr Val  
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Glu Lys Gln Phe Val Pro Phe His Pro Pro Pro Leu Arg Tyr Arg Glu  
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Pro Val Leu Glu Lys Phe Asp Ser Gly Leu Val Leu Asn Asp Val Met  
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Cys Lys Pro Gly Pro Glu Ser Asp Phe Cys Leu Lys Val Glu Ala Ala  
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Val Leu Gly Ala Thr Gly Pro Ala Asp Ser Gln His Glu Ser Gln His  
465 470 475 480

Gly Gly Leu Asp Gln Asp Gly Glu Ala Arg Pro Ala Leu Asp Gly Ser  
485 490 495

Ala Ala Leu Gln Pro Leu Leu His Thr Val Lys Ala Gly Ser Pro Ser  
500 505 510

Asp Met Pro Arg Asp Ser Gly Ile Tyr Asp Ser Ser Val Pro Ser Ser  
515 520 525

Glu Leu Ser Leu Pro Leu Met Glu Gly Leu Ser Thr Asp Gln Thr Glu  
530 535 540

Thr Ser Ser Leu Thr Glu Ser Val Ser Ser Ser Ser Gly Leu Gly Glu  
545 550 555 560

Glu Glu Pro Pro Ala Leu Pro Ser Lys Leu Leu Ser Ser Gly Ser Cys  
565 570 575

Lys Ala Asp Leu Gly Cys Arg Ser Tyr Thr Asp Glu Leu His Ala Val  
580 585 590

Ala Pro Leu  
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I2003269-us. sequence listing

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I2003269-us. sequence listing

<223> Primer

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I2003269-us. sequence listing

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I2003269-us. sequence listing

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Thr Pro Pro Pro Leu Arg Pro Arg Lys Val Trp  
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Pro Phe His Pro Pro Pro Leu Arg Tyr Arg Glu Pro  
1 5 10